DOCKET NO.: B0662.70057US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Lewis Cantley et al.

Serial No.:

10/571,424

Confirmation No.:

6150

Filed:

March 9, 2006

For:

TUMOR SUPPRESSOR LKB1 KINASE DIRECTLY

ACTIVATES AMP-ACTIVATED KINASE

Examiner:

Not Yet Assigned

Art Unit:

1656

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing of a first Office action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

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The Applicant would like to bring to the Examiner's attention the enclosed search report from a corresponding International or Foreign National Application.

International Search Report for corresponding International Application No. PCT/US04/29437, mailed January 22, 2007.

The following are remarks concerning the other information cited:

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

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Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:

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Reg. No. 40,212

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Docket No.: B0662.70057US01

Dated: June <u>19</u>, 2007

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FORM PTO-1449/A and B (modified PTO/SB/	APPLICATION NO.: 10/571,242	ATTY. DOCKET NO.: B0662.70057US01			
INFORMATION DISCLOSUE	FILING DATE: March 9, 2006	CONFIRMATION NO.: 6150			
STATEMENT BY APPLICAN		APPLICANT: Lewis Cantley et al.			
Sheet 1 of 1	GROUP ART UNIT: 1656	EXAMINER: Not Yet Assigned			
	U.S. PATENT DOCUMENTS				

Examiner's	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or Issue	
Initials #	No.	Number	Kind Code	nd Document	of Cited Document MM-DD-YYYY	
	A1	2005/0026233	A1	Carling et al.	02-03-2005	

FOREIGN PATENT DOCUMENTS

Examiner's	Cite	Foreign Patent Document		ment	Name of Detantes on Applicant of City	Date of	T. 1.0
Initials #	No.	Office/ Country	Number	Kind Code	Document	Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
	:						

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	C1	BAAS, A.F. et al., "Activation of the tumour suppressor kinase LKB1 by the STE20-like pseudokinase STRAD," <i>EMBO J.</i> 22, 3062-72 (2003).	

EXAMINER:	DATE CONSIDERED:

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

[#] EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).